# **Muhammad Ardhy Satrio Jati Software Developer**

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#### **SUMMARY**

An Enthusiastic web and android developer with a focus on attractive experiences for users and solving problems creatively. I have handled several personal and campus mobile and web development projects related to information systems, portfolio page, and company landing page with a wide range of cutting-edge technology features. Skilled in agile processes, backend/frontend software development with Kotlin, Laravel and ReactJS, and creating Android application that integrate with cloud services and APIs. With hard and soft skills that I have learned, used, and polished over the last few years, I would like to develop my career in or as a Software Developer.

#### **EXPERIENCE**

**GOOGLE BANGKIT ACADEMY** 

Indonesia

## **Mobile Development Mentor**

Feb 2023 - Present

- Guided and mentored a team of students in the Bangkit Academy program
- Conducted regular mentoring sessions to discuss progress, goals, and challenges
- Helped students overcome challenges and achieve their learning goals

PT MEDIA KREASI ABADI Indonesia

#### **Android Developer Intern**

Aug 2022 - Dec 2022

- Developed "Narasource", an Android application designed to simplify the process of finding interviewees for various
- Collaborated with a team of developers and designers to build and enhance the functionality of the application
- Integrating virtual meeting on android applications using Zoom SDK
- Gained hands-on experience in mobile application development, API integration, collaborative development methodologies, Test & Publish, CI/CD, and Firebase integration.

**GOOGLE BANGKIT ACADEMY** Indonesia

#### **Mobile Development Participant**

Feb 2022 - Jul 2022

- Capstone project as a Mobile Developer:
  - Built "WasteCreative" android application with Kotlin, the application can detect household waste objects and suggest crafts that can be made based on the detection results
  - Implemented machine learning object detection on android applications using TFLite Library
  - Implemented data consumption on android applications from API
  - Implemented Clean Architecture in the android application development process

## **UNIVERSITAS LAMBUNG MANGKURAT**

Banjarmasin, Indonesia

Feb 2022 - Apr 2022

- Web Developer Intern Built a Web Application for Information Systems Accreditation at the Information Technology Department of Lambung Mangkurat University using Laravel Framework with an MVC design pattern
  - Implementing UI design into web front-end using Bootstrap framework
  - Implementing "continuous delivery/continuous deployment" in web application development
  - Managing and storing data of Information Systems Accreditation Web Application using MySQL database

## **EDUCATION**

UNIVERSITAS LAMBUNG MANGKURAT Bachelor's degree, Information Technology 2019 - Present

**SMAN1 BANJARBARU** 2016 - 2019

#### **LICENSES & CERTIFICATIONS**

**ASSOCIATE ANDROID DEVELOPER - GOOGLE DEVELOPERS** 

Issued Nov 2022 – Expires Nov 2025

**MENJADI ANDROID DEVELOPER EXPERT - DICODING ACADEMY** 

Issued Sep 2022 – Expires Sep 2025

ORACLE CLOUD INFRASTRUCTURE (FOUNDATION I & II) - DIGITAL TALENT SCHOLARSHIP

Issued Oct 2022

**BELAJAR DASAR UX DESIGN - DICODING ACADEMY** 

Issued May 2022 - Expires May 2025

**BELAJAR MEMBUAT FRONT-END WEB UNTUK PEMULA - DICODING ACADEMY** 

Issued Jul 2021 - Expires Jul 2024

BELAJAR MEMBUAT APLIKASI BACK-END UNTUK PEMULA- DICODING ACADEMY

Issued Nov 2021 - Expires Nov 2024

**BELAJAR MACHINE LEARNING UNTUK PEMULA - DICODING ACADEMY** 

Issued May 2021 – Expires May 2024

**CLOUD PRACTITIONER ESSENTIALS (BELAJAR DASAR AWS CLOUD) - DICODING ACADEMY** 

Issued Nov 2021 - Expires Nov 2024

## **BELAJAR DASAR-DASAR AZURE CLOUD - DICODING ACADEMY**

*Issued Feb 2020 – Expires Feb 2023* 

## **ORGANIZATIONS**

GOOGLE DEVELOPER STUDENT CLUB UNIVERSITAS LAMBUNG MANGKURAT Android Curriculum Core Team

SEP 2022 - PRESENT

HIMPUNAN MAHASISWA TEKNOLOGI INFORMASI
Member of Research and Technology Division

JAN 2021 - JAN 2022

## **SKILLS**

- Android Development
- ReactJS
- Laravel
- MySQL
- Oracle Cloud
- Web Design